# EVOS Gulf Watch Alaska Herring Research and Monitoring FY2023 Request: \$1,908,299 Reference No: \$1908,299

AP/AL: Appropriation Project Type: Research / Studies / Planning

Category: Natural Resources

**Location:** Statewide House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40) Contact: Sam Rabung

Estimated Project Dates: 07/01/2022 - 06/30/2027 Contact Phone: (907)465-6100

### **Brief Summary and Statement of Need:**

This project will conduct spring aerial surveys to document Prince William Sound Pacific herring milt distribution and biomass, collect and process age, sex, and size samples of herring, and provide a research platform (R/V Solstice) for an adult herring disease sample collection and processing. This project is a continuation of Fish and Game herring assessment that has occurred since the 1970's and informs the model that determines if the minimum pre-fishery biomass threshold required in regulation for a commercial herring fishery to occur in Prince William Sound is met.

regulation for a commercial herring honory to occur in Filinde William Councils met.								
Funding:	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total	
1018 EVOSS	\$1,908,299						\$1,908,299	
Total:	\$1,908,299	\$0	\$0	\$0	\$0	\$0	\$1,908,299	
State Match	Required 🗹 O State Match % R	ne-Time Project equired	☐ Phased ☐ Amend		☐ Phased - under ☐ Mental Health	•	ngoing	
Operating & Maintenance Costs:  Amount  Staff							Staff 0	
Project Development: Ongoing Operating: One-Time Startup:						0	0	

Totals:

## **Prior Funding History / Additional Information:**

#### **Project Description/Justification:**

This project will help meet the overall goals of providing sound scientific data and products to inform resource managers and the public of changes in herring stocks and in the Prince William Sound (PWS) ecosystem. The funding will cover charter costs for aerial surveys (\$45,000 annually), charter costs of the R/V Solstice (\$26,000 annually), staff personnel time (\$96,000 annually), travel to the herring Principle Investigator meeting, and equipment such as sampling nets, glass slide, scale glue etc.

This project was awarded \$1.9 million for Exxon Valdez Oil Spill fiscal (EVOS) year 2022-2031. Results are published annually in the Prince William Sound & Copper River Annual Management Report.

Line Item	Amount		
1000 - Personal Services	\$818,681		
2000 - Travel	\$17,479		

0

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# **EVOS Gulf Watch Alaska Herring Research and Monitoring FY2023 Request:**

Reference No:

\$1,908,299 63998

3000 - Services	\$979,235
4000 - Commodities	\$29,129
5000 - Capital Outlay	\$63,775
7000 - Grants	
Total Request	\$1,908,299

Project will fund existing positions:

The project will fund two Fisheries Biologists I and one Fish and Wildlife Technician, PCNs 11-1346, 11-1413, and 11-1527.